

**From:** Ehrhart, Richard  
**To:** [Warren, Christy](#)  
**Subject:** RE: Exide Again  
**Date:** Friday, May 10, 2013 8:16:00 AM

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Hey Christy,

Things are changing quite a bit with the Exide facility.. management has now decided no leachate sampling is necessary.. sorry to be such a pain..

Rick

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**From:** Ehrhart, Richard  
**Sent:** Thursday, May 09, 2013 11:05 AM  
**To:** Warren, Christy  
**Subject:** RE: Exide Again

Hey Christy,

No problem with the field filtering.. we have a meeting on Exide this afternoon and should have a decision on the sampling.

Rick

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**From:** Warren, Christy  
**Sent:** Thursday, May 09, 2013 10:34 AM  
**To:** Ehrhart, Richard  
**Subject:** RE: Exide Again

Filtering is typically done in the field and then they are acid preserved. Is there a problem with field filtering?

Any idea when these will be collected yet?

## Christy Warren

U.S. EPA Region 6 Laboratory  
Sample Control Coordinator  
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**From:** Ehrhart, Richard

**Sent:** Thursday, May 02, 2013 1:55 PM  
**To:** Warren, Christy  
**Subject:** RE: Exide Again

Hey Christy,

Thanks for the info.. one other question. If we don't field filter the dissolved samples, can the lab do it? If so, do we still add **HNO3** to preserve the sample?

Rick

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**From:** Warren, Christy  
**Sent:** Wednesday, May 01, 2013 12:40 PM  
**To:** Ehrhart, Richard  
**Subject:** RE: Exide Again

Rick,

We can take the samples. Do you have a better idea of exactly when these may be collected yet?

Parameter	Matrix	Container	preservative
RCRA 8	water	1 – 1 liter HDPE	pH<2 HNO3 Ice to 4°C
RCRA 8 (dissolved) filtered	water	1 – 1 liter HDPE	Field filtered pH<2 HNO3 Ice to 4°C
TCLP Metals	water	1 – 1 liter HDPE	Ice to 4°C

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**From:** Ehrhart, Richard  
**Sent:** Wednesday, May 01, 2013 11:17 AM  
**To:** Warren, Christy  
**Subject:** RE: Exide Again

Christy no problem, hope you're feeling better.

We are planning on collecting a total of 4 samples, three from the landfill leachate collection tank and two from the evaporation pond. The evaporation pond samples will be analyzed for RCRA 8 metals (filtered) and RCRA 8 metals (unfiltered). The leachate sample will be analyzed for RCRA 8 metals (filtered), RCRA 8 metals (unfiltered) and RCRA 8 metals TCLP. What bottle ware, preservation and volumes will you need for these samples. QC would just include MS/MSD.. could that be taken from the original sample volume collected or would it require additional volume?

thanks

Rick

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**From:** Warren, Christy  
**Sent:** Wednesday, May 01, 2013 10:31 AM  
**To:** Ehrhart, Richard  
**Subject:** RE: Exide Again

Rick,

Sorry for the delayed response, I was out of the office yesterday sick and am just getting to work today as I have a sick child at home – had to get Granny over to take care of him and I am working remotely.

Will the samples be filtered in the field?

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**From:** Ehrhart, Richard  
**Sent:** Tuesday, April 30, 2013 8:03 AM  
**To:** Warren, Christy  
**Subject:** Exide Again

Hey Christy,

We would like to collect a couple of water samples at Exide within the next week or so and would like to see if you could analyze them for us. The first sample we would like to analyze for RCRA 8 total metals (both filtered and unfiltered). The second sample we would also like to analyze for RCRA 8 metals (filtered and unfiltered) and TCLP.

thanks

Rick

Rick Ehrhart

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